PcCR 1417/812

SPECIFICATIONS

	PcCR 1417 Auto Cassette Loading	PcCR 812 Manual Loading
Imaging Plate Size	14" x 17" 10" x 12" 8" x 10"	8" x 12" (200mm x 300mm) 8" x 10" 5" x 12" 150mm x 300mm 180mm x 240mm
Processing Capacity	41 or 20 plates / hr	12 plates / hr
Scanning Time	54 sec (for 41 plates / hr) 130 sec (for 20 plates / hr)	210 sec
Spatial Resolution	6 pixel / mm (for 14" x 17") 8 pixel / mm (for 10" x 12") 10 pixel / mm (for 8" x 10")	10 pixel / mm (for 8" x 12") 10 pixel / mm (for 8" x 10") 20 pixel / mm (optional)
Grayscale Resolution	12 bits / pixel	12 bits / pixel
Dimensions with Cassette (WxDxH)	780 x 640 x 340 mm	480 x 320 x 220 mm
Weight	40 kg (88 lbs.)	15.5 kg (34 lbs.)
Power Supply	Single phase 50-60 Hz, 200 VA 100 AVC – 240 AVC (± 10%) UPS required	Single phase 50-60 Hz, 80 VA 100 AVC – 240 AVC (± 10%) UPS required
Regulatory Approvals	FDA - K003256 CE SDA - 20022310684 Health Canada - 31698	FDA - K003256 CE Health Canada - 31698
Safety Standard	EN 60950, 60825-1: 1994, 60601-1-2	EN 60950, 60825-1: 1994, 60601-1-2
Minimum Workstation Requirements	Pentium IV 1.8 MHz or higher, with min 256 Mb memory, USB port (Intel chipset)	Pentium III 500 MHz or higher, with 128 Mb memory, USB port (Intel chipset)
Patent No.	US 6,291,831-B1. Other patent pending	US 6,207,968,B1. Other patent pending

OREX Acquisition SW: Full control over scanner parameters and settings, anatomic programing, remote access, simple integration with PACS. Full DICOM conformity.